

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: Not yet assigned
 Applicants: Nicolas LUCAS, et al.
 Filed Internationally: February 7, 2005
 US National: Herewith
 Title: METHOD FOR PROCESSING ALUMINIUM IN A ROTARY OR
 A REVERBERATING FURNACE
 TC/A.U.: Unknown
 Examiner: Unknown
 Docket No.: Serie 6510
 Customer No.: 000040582

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants
 hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.
 Pursuant to 37 C.F.R. § 1.98, a copy of each of the non-US patent documents cited on the
 attached PTO Form 1449 is enclosed.

No fee is due at this time in accordance with 37 C.F.R. § 1.97. However, the
 Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16,
 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit
 Account No. 01-1375.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It
 is respectfully requested that an Examiner-initialed copy of this form be returned to the
 undersigned. This paper is submitted in duplicate.

Respectfully submitted,


 Linda K. Russell, Reg. No. 34,918

Date: August 18, 2006

Air Liquide
 Intellectual Property Department
 2700 Post Oak Boulevard, Suite 1800
 Houston, Texas 77056
 (713) 624-8956 Phone – (713) 624-8950 Fax

INFORMATION DISCLOSURE CITATION (USE SEVERAL SHEETS IF NECESSARY)			ATTY. DOCKET NO. Serie 6510	SERIAL NO. 17589935 Not yet assigned			
			APPLICANT(S) Nicolas LUCAS, et al.				
			FILING DATE Herewith	GROUP Unknown			
			U.S. PATENT DOCUMENTS				
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	A1	US 6 247 416	6/19/2001	Beaudooin et al.			
	A2	US 5 563 903	10/08/1996	Jebrai et al.			
	A3	US 3 759 702	9/18/1973	Horak			
	A4	US 2004 0012129 Equivalent of WO 02 20859	1/22/2004	Summer			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	B1	WO 02 20859 Equivalent: US 2004 0012129	3/14/2002	PCT			
	B2	EP 1 243 663	9/25/2002	Europe			
	B3	EP 0 962 540	12/08/1999	Europe			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	C1	International Search Report for PCT/FR2005/050074					
	C2	Patent Abstracts of Japan, vol. 0092, no. 71, October 29, 1985, & JP 60 121235, June 28, 1985					
	C3	Paget M.W., et al. <i>A novel burner retrofit used to increase productivity in an aluminum rotary furnace</i> . International Symposium Recycling of Metals and Engineered Materials, XX, XX, 1990, pp. 671-678					
	C4	Mihalcea, R.M. et al. <i>Diode laser sensor for measurements of CO, CO₂, and CH₄ in combustion flows</i> . Applied Optics, Optical Society of America, Washington, US, vol. 36, no. 33, November 20, 1997, pp. 8745-8752					
	C5	Docquier N. et al. <i>Combustion control and sensors: A review</i> . Progress in Energy and Combustion Science, Elsevier Science Publishers, Amsterdam, NL, vol. 28, no. 2, 2002, pp. 107-150					
Examiner			Date Considered				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							